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July 13, 2006

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PO Box 1450
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Art Unit 2855

Attn: Mail Stop Appeal Brief - Patents

Re: U.S. Utility Patent Application
Application No. 10/646,720; Filed: August 25, 2003
For: **High-Resolution Gas Gauge Proximity Sensor**
Inventor: Joseph H. Lyons
Our Ref: 1857.2030000

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Credit Card Payment Form (PTO-2038) in the amount of \$620.00 to cover:
\$500.00 Brief on Appeal Fee;
\$120.00 Petition for Extension of Time Fee;
2. Brief on Appeal Under 37 C.F.R. § 41.37;
3. Petition for Extension of Time Under 37 CFR 1.136(a); and
4. One (1) return postcard.

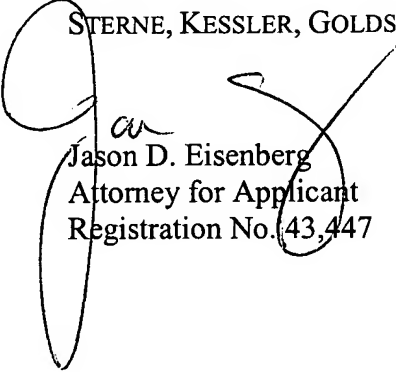
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
July 13, 2006
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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JDE/lvt
Enclosures

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